



EROS METAL WORKS (P) LTD - NAGPUR

G-5 MIDC HINGNA INDUSTRIAL AREA, WADI HINGNA ROAD, NAGPUR-440028

TEL : 91-7104-662991/69 FAX : 91-7104 - 232748

Email : emwpl_ngp@sancharnet.in, emwpl@erosgroup.co.in

EROS - RANGE OF HDG SOLAR MMS PART/ITEMS For SPV Power Plant Projects

Scope of Work :-	Manufacturing, Galvanising, Testing, Inspection, Despatch as per Client's Approved Drawings, Standard Technical Specification, BoM & Drawings
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• WHO ARE WE ?

We are Nagpur (Maharashtra) based, an ISO accredited , NSIC Registered “ Light Engineering “ SSI Unit set up under Indian Companies Act with business standing of more than 45 years manufacturing Light Engineering Products viz Hot Dip Galvanised Cable Tray, W Metal Beam Crash Barrier, [Solar Module Mounting Structure](#) & Sheet Metal & Tubular fabricated structure catering to requirement of Thermal Power Plant and Solar Power Plant Projects, Road Highway Infrastructure Projects EPC' companies, Agriculture Department, reputed MNC's across India.

We are a conglomerate of “ **Eros Group of companies** , functioning & working under “ **EROS GROUP** “ Entity having its STATE OF ART MANUFACTURING FACILITIES. .



Our Unit is located in Central India Industrial Unit, Hingna Road, Nagpur (admeasuring Plot Area of 12000 Sq STATE OF ART MANUFACTURING (Manufacturing & Technical

located at : G-5, MIDC Maharashtra) in Meter equipped with FACILITIES Infrastructure - Plant

and Machinery) backed up with **Manufacturing Capabilities, Production Capacity, Technical Competence/Expertise** , **Quality Assurance Plan** coupled with **Inspection, Testing & Measuring Equipments** supported by dedicated devoted technical know how qualified competent skilled & well experienced hard working trained personnel to produce superior quality products to cater the needs & requirement of our end user valued client comprising of Govt Deptt as well as reputed renowned private sector entity ' MNC's .



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• WHAT WE DO ... ? (OUR BUSINESS ACTIVITIES)

We are Manufacturing , Galvanising, and Supplying Hot Dip Galvanised Solar Module Mounting Structure (MMS) as per Client's approved design, Standard Specification, BoM & drawings.

We are Light Engineering Company with Hands-on experience to MANUFACTURE GALVANISED LIGHT ENGINEERING PRODUCTS viz : Solar MMS & proven track record of successfully executing bulk quantity order's of reputed renowned MNC's , EPC's, from **SOLAR RENEWABLE ENERGY BUSINESS SEGMENT** across India.



We have successfully executed order of MMS viz : **Pre-Galvanised Structure for Solar Projects, Oreda Water Tank Structure, Fixed Module & Tracking Module Structure, 6/8 MMS Module Pump Structure, Ballast MMS for RCC Rooftop, Car Port Structure, Solar Parking Structure Dell Structure** etc Solar Power Projects related to minor/medium/major SPV Projects built and commissioned by reputed EPC's & developed by PSU's such as NTPC, IOCL ,BHEL etc.

Prominent Items and Part Name of Solar MMS which forms part of Solar MMS Structure mainly manufactured by us is :- PURLIN,DIAGONAL BRACE,PANEL BRACE,FRONT BRACE,PANEL BRACE,IN BRACE 1,BACK BRACE,RAFTER, FRONT LEG, REAR LEG,RAFTER - C LIP, PURLIN- C LIP, BASE PLATE + STIFFNERS, etc

Enquiry:Queries:Feedback :- Kindly Mail your enquiry/queries related to Solar MMS to

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HDG SOLAR MODULE MOUNTING STRUCTURE





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CONTACT :-

SOLAR MMS DIV.

EROS METAL WORKS (P) LTD

G-5 MIDC AREA , HINGNA ROAD, NAGPUR - 440012

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Visit /Log on to :-

<http://www.erosmetalworks.com>

<http://www.indiamart.com/erosmetalworks>

<http://www.sme.in/erosmetal/>

EROS METAL WORKS (P) LTD

MS HDG MODULE MOUNTING STRUCTURE

Well Experienced proven track record of Manufacturing & Supplying HDG MMS in Bulk Quantity

Oreda Water Tank & Fixed Modules Structure
 Oreda Water Tank & Manula Modules Tracking Structure
 6/8 Module Manual Tracking Structure
 Carport Structure
 Ballast Structure for RCC Roof

Items/Part Name / Section's of HDG MMS - STRUCTURE

HDG MMS ITEM PART NAME						ASE MEMBER	HDG MMS ITEM PART NAME
HDG MMS ITEM PART NAME	Assembly Struct	HORI. BRACING	C section	DIAGONAL	Front Bracing		
	Back Leg	CROSS MEMBER	L-Angle	END DIAGONAL	Rear Bracing		
	End Purlin	OUTER SUPPORT	Plate	Diagonal Brace	Diagonal Brace		
	Purlin	OUTER SUPPORT	C-Lip Channel	Panel Brace	Panel Brace		
	Rafter	INNER SUPPORT -1	Column	L Front Brace	Front Brace		
	Bracing	INNER SUPPORT- 2	Top plate	Back Brace	In Brace 1	BASE MEMBER JOINING STRIP	
	Diagonal	INNER SUPPORT - 3	Top pivot plate	L Brace Reinforcement	Back Brace		
	End Diagonal	NORTH POLE	Rafter pivot plate	C Diagonal Brace	Front Brace		
	Brace Plate	SOUTH POLE	Purlin-West End	C Panel Brace	In Brace 2	VERTICAL SUPPORTING STRIP	
	Sag Rods	MIDDLE POLE	Purlin-Middle	Extra Wastage	In Brace 3		
Connector	PANEL HEAD	Purlin- End	Horizontal (Right)	ASE MEMBER			
LEG	OUTER SUPPORT	Purlin connection plate	Tophat	Mid Support Upside			
Brace Coupler	CLEAT	Bottom Column Leg	Hallow Steel Section	Mid Support Upside			
Leg Assembly	Horizontal Beam	MAIN POLE Ladder	Side Beam Assembly	OUTER SUPPORT			
HDG MMS ITEM PART NAME						MODULE SUPPORTING MEMBER	

HDG SOLAR MODULE MOUNTING STRUCTURE

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Contact :-

Dinesh Raut

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